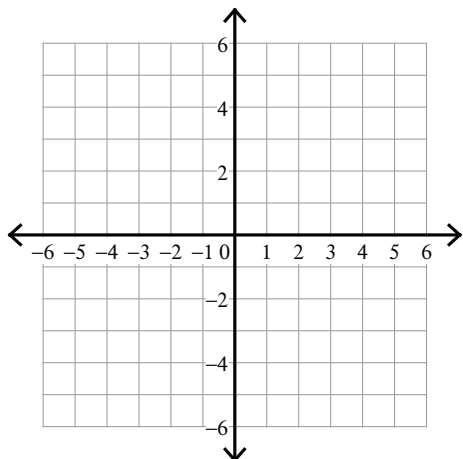


## Graphing Absolute Value Functions

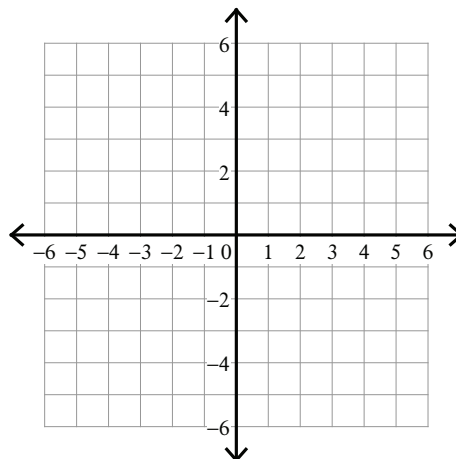
Date \_\_\_\_\_ Period \_\_\_\_\_

**Graph each equation.**

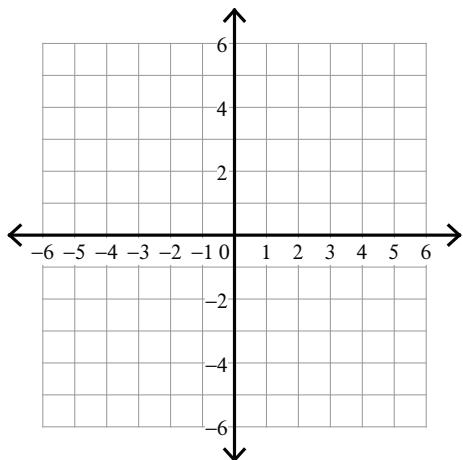
1)  $y = |x - 1|$



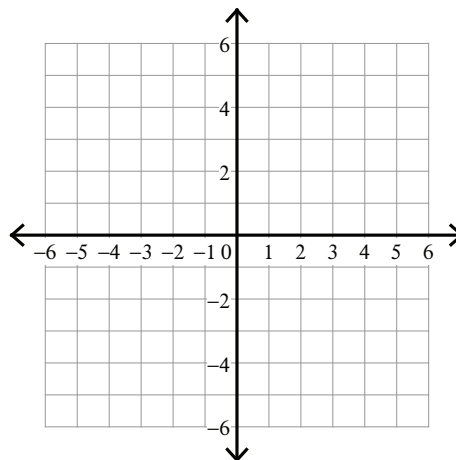
2)  $y = |x - 1| - 2$



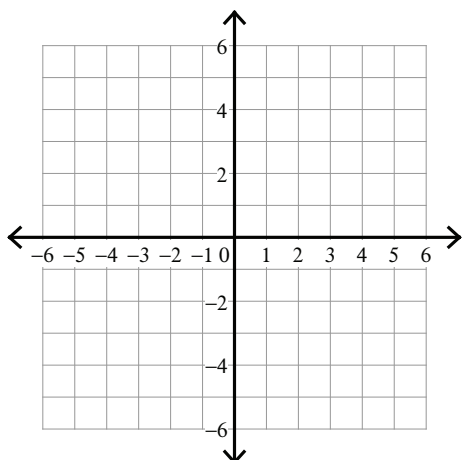
3)  $y = |x + 3| + 3$



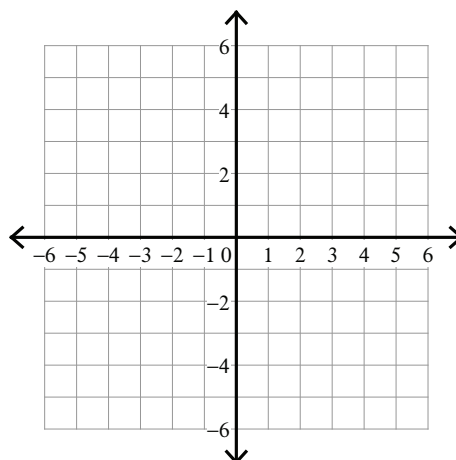
4)  $y = |x - 2|$



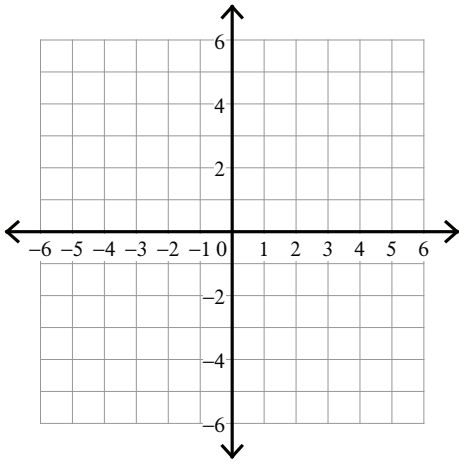
5)  $y = |x + 4| + 3$



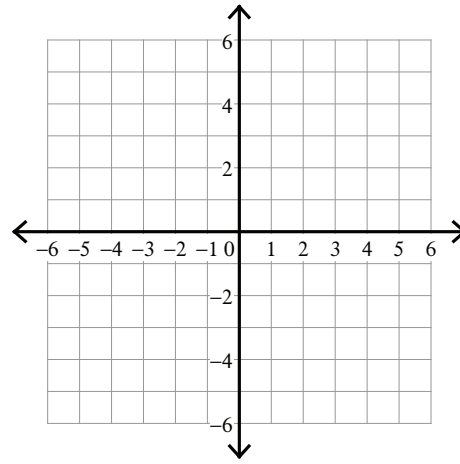
6)  $y = |x - 4| - 4$



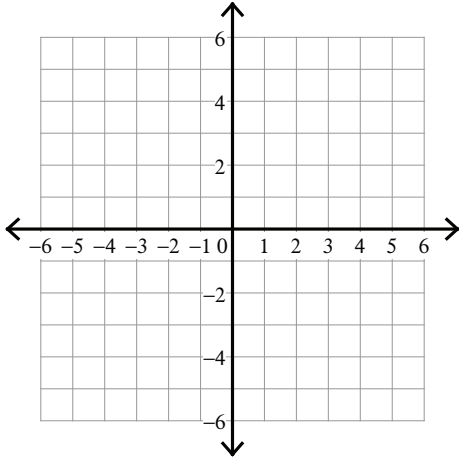
7)  $y = -|x - 2| - 2$



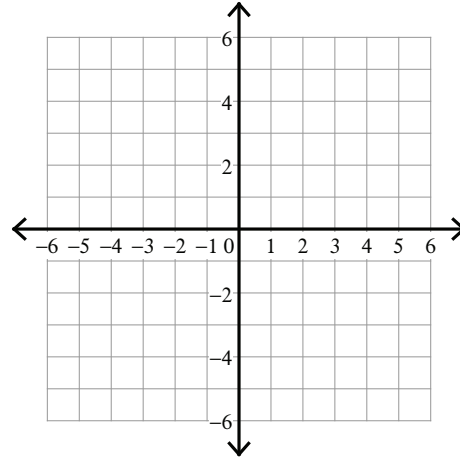
8)  $y = -|x - 4|$



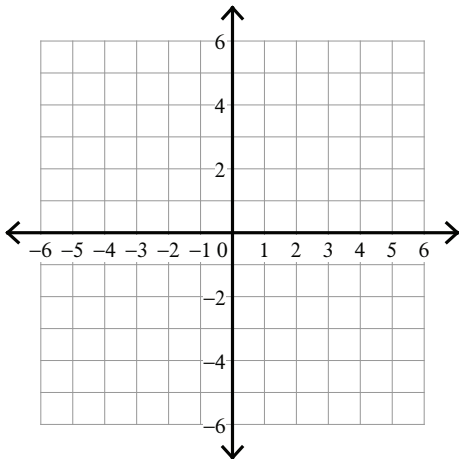
9)  $y = -|x| + 2$



10)  $y = -|x + 1| + 3$



11)  $y = -|x| + 4$



12)  $y = -|x + 1| - 1$

